





Container No: S084465



Part: D139-1012-011

Job No: 177349

Serial No/Batch: S084465

Revision:

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.  
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CANADA  
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www.dartaerospace.com

Date: 06/26/18

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## Job Allocations

| Operation             | Component Part | Required | Inventory | Allocated |
|-----------------------|----------------|----------|-----------|-----------|
| 90-Start up Operation | AN3-7A         | 4        | 218       | 0         |
|                       | AN526-1032R12  | 6        | 90        | 0         |
|                       | AN970-3        | 6        | 170       | 0         |
|                       | AN970-6        | 4        | 64        | 0         |
|                       | D139-1012-041  | 1        | 0         | 0         |
|                       | D5320-043      | 7        | 38        | 0         |
|                       | D5339-1        | 10       | 140       | 0         |
|                       | D5397-1        | 10       | 42        | 0         |
|                       | D5405-3        | 4        | 4         | 0         |
|                       | D5408-1        | 1        | 4         | 0         |
|                       | D5409-1        | 2        | 8         | 0         |
|                       | D5409-3        | 2        | 3         | 0         |
|                       | D5460-1        | 6        | 21        | 0         |
|                       | D5460-3        | 4        | 12        | 0         |
|                       | MS20426AD3-4   | 12       | 3,260     | 0         |
|                       | MS20426AD3-6   | 8        | 728       | 0         |
|                       | MS20470AD4-7   | 32       | 2,608     | 0         |
|                       | MS21059L3      | 10       | 123       | 0         |
|                       | MS24665-136    | 7        | 87        | 0         |

## Part Specifications

Specifications could not be found.

Plex 5/10/18 8:23 AM dart.Lussier.Patrick

Nas 114910332 J

qty 4 503539k

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MS21044N3

qty 4 5085179

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MS35207-268

qty 4 FM137659-7

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## 5.0 WEIGHT AND BALANCE

The following weight and balance is for the Dart installation. The weight and balance of parts that are removed from the aircraft to perform this installation are the responsibility of the installer.

| Installation                            | Weight              | LATERAL           |                         | LONGITUDINAL     |                         |
|-----------------------------------------|---------------------|-------------------|-------------------------|------------------|-------------------------|
|                                         |                     | Arm               | Moment                  | Arm              | Moment                  |
| D139-1012-011<br>CARGO NET INSTALLATION | 22.4 lbs<br>10.2 kg | ±0.0 in<br>±0.0 m | ±0.0 lb in<br>±0.0 kg m | 280 in<br>7.11 m | 6272 lb in<br>72.4 kg m |

## 6.0 PARTS LIST

| Qty<br>-011 | Part Number   | Description               |
|-------------|---------------|---------------------------|
| X           | D139-1012-011 | CARGO NET INSTALLATION    |
| 1           | D139-1012-041 | CARGO NET ASSY            |
| 7           | D5320-043     | D-RING ASSEMBLY           |
| 10          | D5339-1       | CARABINER CLIP            |
| 12          | D5397-1       | D-RING                    |
| 4           | D5405-3       | BUSHING                   |
| 1           | D5408-1       | SUSPENSION ROPE           |
| 2           | D5409-1       | PLACARD                   |
| 2           | D5409-3       | PLACARD                   |
| 6           | D5460-1       | ANGLE BRACKET             |
| 4           | D5460-3       | CHANNEL                   |
| 4           | AN3-7A        | BOLT                      |
| 6           | AN526-1032R12 | SCREW                     |
| 4           | AN960JD10L    | WASHER (OR NAS1149D0332J) |
| 8           | AN970-3       | WASHER                    |
| 4           | AN970-6       | WASHER                    |
| 4           | MS20365-1032A | NUT (OR MS21044N3)        |
| 12          | MS20426AD3-4  | RIVET                     |
| 8           | MS20426AD3-6  | RIVET                     |
| 32          | MS20470AD4-7  | RIVET                     |
| 10          | MS21059L3     | NUT PLATE                 |
| 7           | MS24665-136   | COTTER PIN                |
| 4           | MS35207-268   | SCREW                     |

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Part Number: D139-1012-011

Description: CARGO NET INSTALLATION[illegible]

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Part Number: D139-1012-011[illegible]